

# Ai Matsubara

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2251490/publications.pdf>

Version: 2024-02-01

11  
papers

125  
citations

1478505

6  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

191  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deletion of Tricellulin Causes Progressive Hearing Loss Associated with Degeneration of Cochlear Hair Cells. <i>Scientific Reports</i> , 2015, 5, 18402.	3.3	51
2	Ion transport its regulation in the endolymphatic sac: suggestions for clinical aspects of Meniere's disease. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 1813-1820.	1.6	33
3	The mRNA of claudins is expressed in the endolymphatic sac epithelia. <i>Auris Nasus Larynx</i> , 2012, 39, 361-364.	1.2	11
4	Cystic fibrosis transmembrane conductance regulator in the endolymphatic sac of the rat. <i>Auris Nasus Larynx</i> , 2014, 41, 409-412.	1.2	8
5	Expression and localization of 11 $\beta$ -hydroxysteroid dehydrogenase (11 $\beta$ HSD) in the rat endolymphatic sac. <i>Acta Oto-Laryngologica</i> , 2010, 130, 228-232.	0.9	7
6	Presence of Adrenergic Receptors in Rat Endolymphatic Sac Epithelial Cells. <i>Journal of Membrane Biology</i> , 2013, 246, 109-114.	2.1	7
7	The difference in endolymphatic hydrostatic pressure elevation induced by isoproterenol between the ampulla and the cochlea. <i>Auris Nasus Larynx</i> , 2017, 44, 282-287.	1.2	4
8	Tricellulin Expression and its Deletion Effects in the Endolymphatic Sac. <i>Journal of International Advanced Otology</i> , 2018, 14, 312-316.	1.0	2
9	Specific RNA Collection from the Rat Endolymphatic Sac by Laser-Capture Microdissection (LCM): LCM of a Very Small Organ Surrounded by Bony Tissues. <i>Methods in Molecular Biology</i> , 2011, 755, 441-448.	0.9	1
10	Low-salt diet increases mRNA expression of aldosterone-regulated transporters in the intermediate portion of the endolymphatic sac. <i>Pflügers Archiv European Journal of Physiology</i> , 2022, , 1.	2.8	1
11	The difference in endolymphatic hydropressure elevation induced by isoproterenol between the ampulla and the cochlea. <i>Journal of Otolaryngology of Japan</i> , 2017, 120, 1483-1484.	0.1	0